BARNES & THORNBURG LLP

11 South Meridian Street Indianapolis, IN 46204 (317) 236-1313 (317) 231-7433 Fax

ELECTRONICALLY SUBMITTED ON:

OCTOBER 17, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 3733
Confirmation No.: 2189

Application No.: 10/058,495

Invention: COMPOSITE PROSTHETIC

BEARING HAVING A

CROSSLINKED ARTICULATING SURFACE AND METHOD FOR

SURFACE AND METHOD FOR MAKING THE SAME

Applicant: Richard King et al.

Filed: January 28, 2002

Attorney Docket:

265280-68002

Examiner: A. Ramana

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the final Office Action of July 17, 2006, please consider the

following:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.